UTILITY PATENT APPLICATION TRANSMITTAL

(only for new non-provisional applications under 37 CFR §1.53(b))

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450

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I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on Alexandria, VA 22313-1450 September 18, 2003 Transmitted herewith for filing is the patent application under 37 CFR 1.53(b) of: Express Mail N AVENTIS DOCKET NO.: FRAV2002/0026US NP **INVENTORS: Pierre MOURIER Method for Determining Specific Groups Constituting Heparins or Low Molecular** Weight Heparins **APPLICATION ELEMENTS** 1. *Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Specification 24 Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure. 3. Drawing(s) (35 U.S.C. 113) Total Sheets Oath or Declaration 4. Total Pages Newly **unexecuted** (original or copy) b. Copy from a prior application (37 CFR § 1.63(d)) i. **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b). 5. Power of Attorney Total Pages Newly executed (original or copy)

Copy from a prior application (37 CFR § 1.63(d))

Microfiche Computer Program (Appendix)

Page	2
7.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies
	If a CONTINUING Application, check appropriate box, and supply the requisite information: Continuation Divisional Continuation-in-part of prior application no: , filed , Examiner , Group/Art Unit The cross reference has been/will be inserted on page one of the specification).
	This application claims the benefit of priority French Application No. 02 11724, filed 23 September 2002 and U.S. Provisional Application 60/422,482 filed 31 October 2002. (The cross reference has been be inserted on page one of the specification).
	Incorporation By Reference (useable if filing a continuation/divisional and a copy of the declaration from the prior application is enclosed.) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
ACC	COMPANYING APPLICATION PARTS
7. 8.	Assignment Papers (cover sheet & document(s)) 37 CFR §3.73(b) Statement (when there is an assignee)
9. 10.	Verified English Translation Document (if applicable) Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449
11. 12.	Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
13.	*Small Entity Statement(s) (PTO/SB/09-12) Statement filed in prior application, Status still proper and desired
14.	Certified Copy of Priority Document(s) (if foreign priority is claimed)
15.	Other: Application Data Sheet
COF	RRESPONDENCE ADDRESS
	Customer Number or Bar Code Label . (Insert Customer No. or Attach bar code label here)
	Jelon & mischorbe
	Joseph Strupczewski, Reg. No. 50,903 Attornev/Agent for Applicant

Aventis Pharmaceuticals Inc. Patent Department Route #202-206 / P.O. Box 6800 Bridgewater, New Jersey 08807-0800 Telephone (908) 231-2387 (908) 231-2626

Telefax

Application Transmittal Letter

Aventis Docket No. FRAV2002/0026US NP

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL	Complete if Known				
LEE I LANDIVII I AL	Application Number	N t Y t Assigned			
f = EV 0000	Filing Date	Concurrently Filed Herewith			
for FY 2003	First Named Inventor	Pierre M uri r, tal			
Patent fees are subject to annual revision.	Examiner Name	Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	N tY tAssigned			
TOTAL AMOUNT OF PAYMENT (\$) 918.00	Attorney Docket No.	FRAV2002/0026US NP			

METHOD OF PA		FEE CALCULATION (continued)					
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	ventis Pharmaceuticals Inc.						
Name The C_mmissioner is a	Ithorized to: (check all that apply)	1051	130	2051	65	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	
Charge fee(s) indicated	` ` ` ' ' '	1052	50	2052	25	cover sheet	
	e(s) during the pendency of this application	1053 1812	130 2,520	1053 1812	130 2,520	Non-English Specification For filing a request for reexamination	
	pelow, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to	
to the above-identified depos		4005	4 0 4 0 #	1005	1.040*	Examiner action	
	CALCULATION	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE		1251	110	2251	55	Extension for reply within first month	
	Fee Fee Description Paid	1252	410	2252	205	Extension for reply within second month	
Code (\$) Code 1001 750 2001	(\$) 375 Utility filing fee 750	1253	930	2253	465	Extension for reply within third month	
1002 330 2002	165 Design filing Fee	1254	1,450	2254	725	Extension for reply within fourth month	
1003 520 2003	260 Plant filing fee	1255	1970	2255	985	Extension for reply within fifth month	
1004 750 2004	375 Reissue filing fee	1401	320	2401	160	Notice of Appeal	
1005 160 2005	80 Provisional filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
SUBT	OTAL (1) (\$)750	1403	280	2403	140	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1,510	1451	1,510	Petition to institute a public use proceeding	
	Fee Extra from Fee	1452	110	2452	55	Petition to revive - unavoidable	
	Claims below Paid						
Total Claims 16 -20	*= 0 x 18 = 0	1453	1,300	2453	650	Petition to revive - unintentional	
Independent 5 - 3	*= 2 x 84 = 168	1501	1,300	2501	650	Utility issue fee (or reissue)	
Claims		1502	470	2502	235	Design issue fee	
Multiple Dependent	=	1503	630	2503	315	Plant issue fee	
Large Entity Small En	titv	1460 1807	130 50	1460 1807	130 50	Petitions to the Commissioner Petitions related to provisional	
Fee Fee Fee	Fee	1		1007		applications	
Code (\$) Code 1202 18 2202	(\$) Fee Description 9 Claims in excess of 20	1806	180	1806	180	Submission of Information Disclosure	
		8021	40	8021	40	Stmt Recording each patent assignment per	
1201 84 2201	42 Independent claims in excess of 3	0021	40	0021	40	property (times number of properties)	
1203 280 2203	Multiple dependent claim, if not paid	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1204 84 2204	42 **Reissue independent claims over original patent	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1205 18 2205	9 **Reissue claims in excess of 20 and over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
'	1802	900	1802	900	Request for expedited examination of a design application		
SUBT	Other fee	(specify)			- •		
**or number previously paid	*Reduce	d by Basic	Filing Fee	Paid	SUBTOTAL (3) (\$)	A A	
Complete (Manuficehie)							

SUBMITTED BY					Complete (If applicable)		
Name (Print/Type)	Joseph Strupczewski, Reg No. 50,903	Registration No. (Attorney/Agent)	50,903	Telephone	(908) 231-2387		
Signature	persh Alupquester			Date	September 18, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.